

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

246883US0

SERIAL NO.

10/736,711

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Johann LEBAN, et al.

FILING DATE

December 17, 2003

GROUP

1621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SK	AA	3,465,001	09/02/1969	W. A. BOLHOFF, et al.			
	AB	5,262,537	11/16/1993	B-S. HUANG, et al.			
	AC	4,661,630	04/28/1987	Y. HARIGAYA, et al.			
1	AD	5,886,033	03/23/1999	W. SCHWAB, et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
SK	AO	35 21 303	10/31/1985	GERMANY (with corr. GB 2 158 440)		X
	AP	2 158 440	11/13/1985	GREAT BRITAIN		
	AQ	WO 02/38153	05/16/2002	WIPO		
	AR	33 46 814	06/28/1984	GERMANY (with corr. US 4,661,630)		X
1	AS	195 39 638	04/30/1997	GERMANY (with corr. US 5,886,033)		X
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

SK	AW	E. KITA, et al., Polish Journal of Chemistry, vol. 53, no. 6, pages 1211-1219, "PROTOLYTIC EQUILIBRIUMS OF 4-PYRIDOXYL-4, 5, 6, 7-TETRAHYDROPYRIDO-[3, 4-C] IMIDAZOLE AND ITS DERIVATIVES", 1979 (submitting Chemical Abstracts only, AN 1979: 592609)				
	AX					
	AY					
	AZ				<input type="checkbox"/> Additional References sheet(s) attached	

Examiner

S. Kumar

Date Considered

5/9/05

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF REFERENCES CITED BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOC NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA	4,126,691	11/21/1978	R. W. J. CARNEY, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
86	AB	WO 03/006425	01/23/2003	WIPO		
	AC	WO 03/006443	01/23/2003	WIPO (with English Abstract)		X
	AD	0 440 503	08/07/1991	EUROPE		
	AE	0 573 318	12/08/1993	EUROPE		X
	AF	WO 99/65867	12/23/1999	WIPO		
	AG	2-22650	01/25/1990	JAPAN		X
	AH	WO 01/24785	04/12/2001	WIPO		
	AI	0 097 056	12/28/1983	EUROPE		
	AJ	28 51 379	05/31/1979	GERMANY		X
	AK	29 21 002	11/29/1979	GERMANY		X
	AL	WO 03/006424	01/23/2003	WIPO		
	AM	WO 02/100851	12/19/2002	WIPO		
	AN	WO 98/57937	12/23/1998	WIPO		
	AO	39 33 573	04/18/1991	GERMANY		X
	AP	0 418 667	03/27/1991	EUROPE		X
	AQ	0 419 944	04/03/1991	EUROPE		X
	AR	0 483 444	01/02/1992	EUROPE		X
	AS	0 337 263	10/18/1989	EUROPE		X
	AT	0 503 410	09/16/1992	EUROPE		X
	AU	WO 01/21160	03/29/2001	WIPO		
	AV					
	AW					

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86	AX	F. THORSTENSSON, et al., Journal of Medicinal Chemistry, vol. 46, no. 7, XP-002274167, pages 1165-1179, "SYNTHESIS OF NOVEL THROMBIN INHIBITORS. USE OF RING-CLOSING METATHESIS REACTIONS FOR SYNTHESIS OF P2 CYCLOPENTENE- AND CYCLOHEXENEDICARBOXYLIC ACID DERIVATIVES", 2003
	AY	S.-F. CHEN, et al., Biochemical Pharmacology, vol. 40, no. 4, XP-000900094, pages 709-714, "STRUCTURE-ACTIVITY RELATIONSHIP OF QUINOLINE CARBOXYLIC ACIDS. A NEW CLASS OF INHIBITORS OF DIHYDROOROTATE DEHYDROGENASE", 1990
	AZ	J. V. DE JULIAN-ORTIZ, et al., Journal of Medicinal Chemistry, vol. 42, XP-002199074, pages 3308-3314, "VIRTUAL COMBINATORIAL SYNTHESIS AND COMPUTATIONAL SCREENING OF NEW POTENTIAL ANTI-HERPES COMPOUNDS", 1999
	BA	TAKEDA CHEMICAL INDUSTRIES, et al., Chemical Abstracts + Indexes, vol. 94, no. 25, XP-002199076, 1 page, "TETRAHYDROPHTHALAMIDE DERIVATIVES", June 22, 1981
	BB	MATSUI, et al., Chemical Abstracts + Indexes, vol. 84, no. 5, XP-002199075, 1 page, "N-SUBSTITUTED-Δ-CYCLOPENTENE-1, 2-DICARBOXYLIC ACID MONOAMIDES AS HERBICIDES", February 2, 1976
	BC	E. CAMPAIGNE, et al., J. Med. Chem., vol. 12, no. 2, XP-002278920, pages 339-342, "SYNTHESIS OF SOME UREIDODIHYDROFURANS AND RELATED PYRIMIDONES AS POTENTIAL ANTIMALARIALS", 1969
	BD	T. TRNOVEC, et al., Die Pharmazie, vol. 40, no. 6, XP-002275746, pages 410-411, "PHARMACOKINETICS OF ETHIMIZOL IN MAN", June 1985
	BE	W. KÜSTER, et al., Berichte Der Deutschen Chemischen Gesellschaft, vol. 57, no. 3, XP-002275747, pages 409-413, "ÜBER DIE BILDUNG VON PYRROL-DERIVATEN AUS AMINED VON BETA-DIKETONSÄURE-ESTERN.", March 12, 1924
	BF	N. YASUDA, Journal of Heterocyclic Chemistry, vol. 22, XP-002275748, pages 413-416, "SYNTHESIS OF NOVEL IMIDAZOLE-4, 5-DICARBOXYLIC ACID DERIVATIVES", 1985
	BG	A. J. CARPENTER, et al., Journal of Organic Chemistry, vol. 50, no. 22, XP-002275749, pages 4362-4368, "THE SCOPE AND LIMITATIONS OF CARBOXAMIDE-INDUCED β-DIRECTED METALATION OF 2-SUBSTITUTED FURAN, THIOPHENE, AND 1-METHYLPYRROLE DERIVATIVES. APPLICATION OF THE METHOD TO SYNTHESIS OF 2, 3-DISUBSTITUTED THIOPHENES AND FURANS", November 1, 1985
		<input type="checkbox"/> Additional References sheet(s) attached

Examiner

S. Kumar

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5/9/05

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
246883US-0*	10/736,711	12/17/03	LEBAN, et al.
242261US-0	10/736,742	12/17/03	LEBAN, et al.
242266US0	10/736,739	12/17/03	LEBAN, et al.

S. Kumar

5/9/05

*Present Application; listed for information
NFO/aaf/amr